

Block 1 West Side Franklin St. to Water St. Original Condition

- 10 Original Trees
 - 8 Locust, 2 Pear
 - 0 Planter Beds
 - No Irrigation
- Issues Identified
 - Roots Lifting Bricks
 - Included Bark (“V” like junction; causes weakness)
 - Weak Branching Structure
 - ADA issues



Block 1 West Side Franklin St. to Water St. New Condition

- 4 Newly Planted Trees
 - 2 Hornbeams
 - 2 Japanese Zelkovas
- New Additions
 - Concrete Root Wells
 - New Tree Grates
 - 3 Planter Beds
 - Planter Irrigation
 - ADA Compliant



Block 1 East Side Canal St. to Park St. Original Condition

- 6 Original Trees
 - 4 Locust, 2 Pear
 - 0 Planter Beds
 - No Irrigation
- Issues Identified
 - Trunk Decay
 - Internal Decay
 - Circling Roots
 - Top Dieback
 - Mid-sidewalk ADA issues



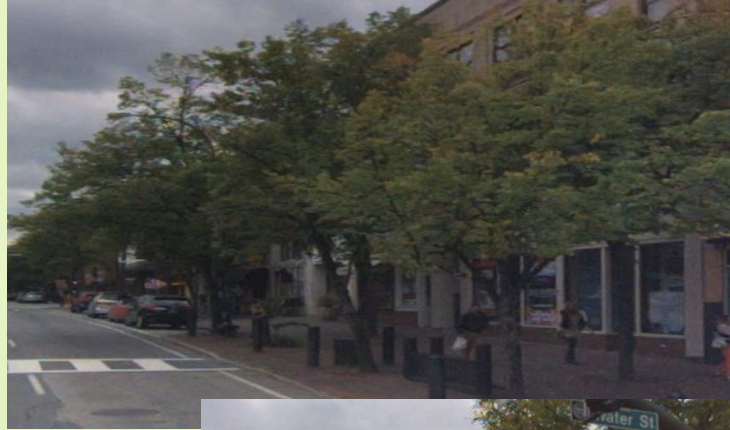
Block 1 East Side Canal St. to Park St. New Condition

- 7 Newly Planted Trees
 - 3 Crabapple, 2 Male Ginkgo, 2 Pear
(both transplanted from West Side of Block)
- New Additions
 - Concrete Root Wells
 - New Tree Grates
 - 2 Planter Beds
 - Planter Irrigation
 - ADA Compliant



Block 2 West Side Water St. to Factory St. Original Condition

- 14 Original Trees
 - 13 Locust, 1 Linden
 - 0 Planter Beds
 - No Irrigation
- Issues Identified
 - Trunk Damage
 - Split Trunks
 - Dead Tops
 - Poor Branching
 - Mid-sidewalk ADA issues



Block 2 West Side Water St. to Factory St. New Condition

- 6 Newly Planted Trees
 - 5 Male Ginkgo Trees, 1 Japanese Lilac Tree
- New Additions
 - Concrete Root Wells
 - New Tree Grates
 - 6 Planter Beds
 - Planter Bed Irrigation
 - ADA Compliant



Japanese Lilac Tree



Block 2 East Side Park St. to Temple St. Original Condition

- 5 Original Trees
 - 4 Locust, 1 Linden
 - 0 Planter Beds
 - No Irrigation
- Issues Identified
 - Roots Lifting Bricks
 - Dead Branches
 - Extensive root invasion into underground conduit and utilities



Remaining Blocks 3 through 5

- 54 Existing Trees

- 35 Locust
- 10 Red Maple
- 8 Linden
- 1 Pear

- Issues Identified

- Winter damage
- Mid-sidewalk ADA Issues
- Overgrowth
- Wire Issues
- Raised Roots & Bricks
- Dead Trees & Branches
- Cankers
- Locust trees drop many leaves and pods
- Linden trees are subject to Aphid infestations, resulting in staining of sidewalks and furnishings



Replacement Trees

- Selected based on
 - Tolerance to salt, drought, pollution, insect & disease problems, and aesthetic appeal
 - Block Design will dictate trees & planter beds
- Include
 - Hornbeam
 - Male Ginkgo
 - Pear
 - Crabapple
 - Red Maple
 - Japanese Zelkova



Pear Tree



Ginkgo Tree